

### **REMARKS**

This paper is submitted in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed on July 1, 2009. In the Notice to Comply, it is noted that the sequence of formula B in claims 3, 52 and 76 and as it appears in the specification requires a sequence identifier.

Claims 3, 52 and 76 as well as pages 4, 9, 15 and 20 of the specification have therefore been amended to indicate that formula B corresponds to SEQ ID NO: 1. Applicants note that page 27 of the specification already indicates that formula B corresponds to SEQ ID NO: 1.

Further, a substitute sequence listing is enclosed herewith, which has been amended as follows to facilitate its administrative processing:

- Certain bibliographic information in fields <110>, <120>, <130>, <140>, <141>, <150> and <151> has been updated;
- The Xaa at position 30 of SEQ ID NO: 1 has been replaced with Xaa residues at positions 30-44, and the "VARIANT" feature formerly corresponding to the Xaa at position 30 has been replaced with corresponding "VARIANT" features for Xaa residues at positions 3-44. As a result, the former definition of Xaa30 as representing a sequence of 1 to 15 amino acid residues or a bond has been replaced by that of Xaa30 to Xaa44 which in each case are defined as being any amino acid or absent; and
- A "MOD\_RES" feature has been added to SEQ ID NO: 1 to define its C-terminal modification, consistent with the definition of R0 of formula B as indicated in the specification (see e.g., pages 4, 9, 15, 20, and 27 of the specification).

Applicants respectfully request entry of the amendment prior to examination on the merits and submit no new matter has been added by the present amendment. Favorable consideration is courteously solicited.

U.S. Patent Application Serial No. 10/576,439

Amendment dated July 31, 2009

Reply to Notice to Comply mailed July 1, 2009

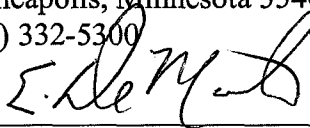
If the Examiner believes a telephone conference would advance the prosecution of this application, the Examiner is invited to telephone the undersigned at the below-listed telephone number.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Date: \_\_\_\_\_

July 31, 2009

  
Eric E. DeMaster  
Reg. No. 55,107  
EED:jrm

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